Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"network data" and "6311218".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 21:05
S2	2	"4977529".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/16 15:34
S3	1	"network data" and challenge and "6311218".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/16 19:02
S4	1	"network data" and (challenge with "end system" with response) and "6311218".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/16 19:32
S7	21629	"network data" challenge and "5684951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/16 20:56
S11	997	authentication AND "out-of-band"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 21:06
S12	400	authentication AND "out-of-band"	USPAT	OR	ON	2005/01/07 23:28
S13	1	"60167286".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 19:53
S15	848	authentication AND "public key" AND cryptograph\$ AND challeng\$ AND response AND encrypt AND decrypt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 02:16
S16	371	authentication AND "public key" AND cryptograph\$ AND challeng\$ AND response AND encrypt AND decrypt	USPAT	OR	ON	2005/01/07 21:04
S17	147	authoriz\$ AND random AND timestamp AND hash	USPAT	OR	ON	2005/01/07 23:34

S18	23	authentication AND "out-of-band" and 713/200,201.ccls.	USPAT	OR	ON	2005/01/07 23:30
S19	2478	713/200,201.ccls.	USPAT	OR	ON	2005/01/07 23:30
S20	52	authenticat\$ AND "public key" AND cryptograph\$ AND challeng\$ AND response AND encrypt AND decrypt and 709/225-229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 23:28
S21	31	authenticat\$ AND "public key" AND cryptograph\$ AND challeng\$ AND response AND encrypt AND decrypt and 709/225-229.ccls.	USPAT	OR	ON	2005/01/07 23:32
S22	4085	709/225-229.ccls.	USPAT	OR	ON	2006/01/06 00:57
S23	2	authoriz\$ AND random AND timestamp AND hash and 713/185.ccls.	USPAT	OR	ON	2005/01/07 23:35
S24	247	713/185.ccls.	USPAT	OR	ON	2005/01/07 23:34
S26	21	authenticat\$4 AND "out-of-band" and 709/238	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/11 23:53
S27	13	authenticat\$4 AND "out-of-band" and 709/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/11 23:54
S28	2076	709/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/11 23:58
S29	559	"data message" AND hash AND authenticat\$4 AND (encipher or encrypt\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/11 23:57
S30	5	S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/11 23:58
S32	480	713/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/11 23:58

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S33	13	S32 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 00:00
S34	4362	709/225-229.ccls.	USPAT	OR	ON	2005/06/12 00:00
S35	24	S34 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 00:00
S36	2	"6,088,800".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 03:23
S37	2	"5,671,394 ".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 21:14
S38	2	"20020129246"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 21:14
S39	295	authenticat\$ AND "message digest" AND challeng\$ AND response AND packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 23:29
S40	143	authenticat\$ AND "message digest" AND challeng\$ AND response AND "data packet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 23:30
S41	43	@ad<"19991109" and authenticat\$ AND "message digest" AND challeng\$ AND response AND "data packet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 23:34
S47	4154	709/229	USPAT	OR	ON	2006/01/06 00:57
S48	4249	713/201	USPAT	OR	ON	2006/01/06 00:59
S49	474	authentication AND "out-of-band"	USPAT	OR	ON	2006/01/06 00:59
S50	70	S48 and S49	USPAT	OR	ON	2006/01/06 00:59
S51	0	@ad<"19991109" and authenticat\$ AND "message digest" AND challeng\$ AND "pre-selected number of packet"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/01/06 01:00

S54	21	(pre-selected with number with packet)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/06 01:02
S55	0	(message adj digest) and (pre-selected with number with packet)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/06 01:03
S56	1	authentic\$4 and (pre-selected with number with packet)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/01/06 01:03
S57	1167	authentication AND "public key" AND cryptograph\$ AND challeng\$ AND response AND encrypt AND decrypt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 02:16
S58	4154	709/229	USPAT	OR	ON	2006/01/06 02:16
S59	57	S57 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/06 02:17